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Patent  
226/286

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Bert O'Malley et al.

Serial No.: 08/959,013

Filed: October 28, 1997

For: MODIFIED STEROID HORMONES FOR  
GENE THERAPY AND METHODS FOR  
THEIR USE

) Group Art Unit: 1600

) Examiner: To be assigned

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with the Applicants' duty under 37 CFR 1.97-98, the following information is brought to the attention of the Examiner. The items are listed on the attached form PTO-1449 and copies are enclosed for the convenience of the Examiner.

The items identified in this Information Disclosure Statement may or may not be "material" pursuant to 37 CFR 1.56 and the submission thereof by Applicants shall not be construed as an admission that any such patent, publication or other information referred to therein is material or

SD-96089.1

CERTIFICATE OF MAILING  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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considered to be material (37 CFR 1.97(h)), or even qualifies as "prior art" under 35 U.S.C. § 102 with respect to this invention unless specifically designated by Applicants as such.

The filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information, as defined in 37 CFR 1.56, exists.

This Information Disclosure Statement is believed to be timely in that it is being submitted under 37 CFR 1.97(b) (3) before the mailing of a first Office Action on the merits, whereby no petition or fee is required. However, if counsel for Applicant is in error in this regard, the Commissioner is requested to consider this a petition and he is authorized to charge any required petition fee to counsel's Deposit Account No. 12-2475.

Respectfully submitted,

LYON & LYON LLP

Dated: December 4, 1998

By:

  
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<p style="text-align: center;">O LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  DEC 10 1998 (Use several sheets if necessary)</p>	ATTY. DOCKET NO. 226/286	SERIAL NO. 08/959,013
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<p style="text-align: center;">APPLICANT: Bert O'Malley et al.</p>		
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FILING DATE: October 28, 1997	GROUP: 1600
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#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	AA	4,736,866	4/12/88	Leder et al.	800	1	6/22/84
	AB	5,298,422	3/29/94	Schwartz et al.	435	320.1	11/6/91
	AC	5,364,791	11/15/94	Vegeto et al.	435	320.1	5/14/92

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							YES	NO
X	AD	0 371 820 A2	06.06.90	EPO (Salk Institute)				
X	AE	92/22567	23.12.92	WO/PCT (USA:DHHS)				
X	AF	93/18759	30.09.93	WO/PCT (Smith et al.)				
/	AG	93/23431	25.11.93	WO/PCT (Vegeto et al.)				
/	AH	96/40911	19.12.96	WO/PCT (O'Malley et al.)				

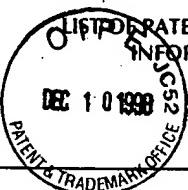
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AI	Akerblom et al., "Negative Regulation by Glucocorticoids Through Interference with a cAMP Responsive Enhancer," <u>Science</u> 241:350-353 (1988)
AJ	Allan et al., "Hormone and Antihormone Induce Distant Conformational Changes Which Are Central to Steroid Receptor Activation," <u>J. Biol. Chem.</u> 267:19513-19520 (1992)
AK	Allan et al., "Ligand-dependent conformational changes in the progesterone receptor are necessary for events that follow DNA binding," <u>Proc. Natl. Acad. Sci. USA</u> 89:11750-11754 (1992)
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AQ	Beato, "Transcriptional control by nuclear receptors," <u>FASEB J.</u> 5:2044-2051 (1991)
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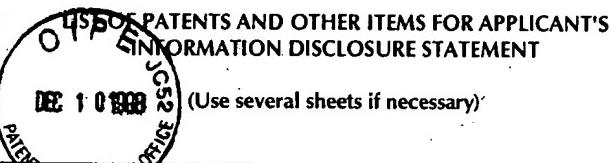
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	BH	Evans, "The Steriod and Thyroid Hormone Receptor Superfamily," <u>Science</u> 240:889-895 (1988)
	BI	Figge et al., "Stringent regulation of stably integrated chloramphenicol acetyl transferase genes by <i>E. coli</i> lac repressor in monkey cells," <u>Cell</u> 52:713-722 (1988)
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BR	Greene et al., "Establishment of a noradrenergic clonal line of rat adrenal pheochromocytoma cells which respond to nerve growth factor," <u>Proc. Natl. Acad. Sci.</u> 73:2424-2428 (1976)
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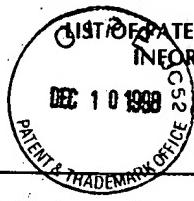
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	CP	Malchoff et al., "A mutation of the glucocorticoid receptor in primary cortisol resistance," <u>J. Clin. Invest.</u> 91:1918-1925 (1993)
	CQ	Margolin et al., "Kruppel-associated boxes are potent transcriptional repression domains," <u>Proc. Natl. Acad. Sci.</u> 91:4509-4513 (1994)
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EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.